

- 1. PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING, REFER TO TABLES 7b AND 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10a TO DETERMINE FOOTING SIZE FOR ALL PIERS.
- 2. REFER TO TABLE 9 FOR PIER CONFIGURATION AND MAXIMUM ALLOWABLE HEIGHTS. CROSS REFERENCE THE PIER HEIGHT
- WITH THE MAXIMUM ALLOWABLE FLOOR HEIGHT LISTED IN THE FRAME TIEDOWN CHARTS (TABLE 18, 19, AND 20). 3. FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS ORDERED.
- SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
- 5. THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.

20 Ib ROOF LOAD SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	Sidewall opening (FT) Required Pier Load (LBS)						
	3	4	5	6	8	10	
	1175	1330	1485	1640	1950	2260	
*FOR 30 Ib & 40 Ib ROOF LOAD REFER TO TABLES 7b & 7c IN THE INSTALLATION MANUAL.							

	SERVICE DROP LEGEND
	E = ELECTRICAL DROP
	W = WATER INLET
'	D = DWV PLUMBING DROP
	G = GAS INLET

20 psf Roof Live Load					
Column	Distance	Pier Load			
Pier#	from Hitch	(lbs)			
1	25.083	1767			
2	31.833	1767			
3	43.33	1329			
4	47.917	1329			

	REV #	DATE	DESCRIPTION	
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x60)')	STD PLAN	"CONDITIONED":	_

PIER PIER SET

Clayton Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865 494 7800 FAX: 865 494 0243

HILBORN, WERNER, CARTER, AND ASSOCIATES, INC. 1627 SOUTH MYRTLE AVE. CLEARWATER, FL. 33756

RAWING #: 34M274 THE EAGLE 60 (28': MODEL # EAG28603A DATE: 07/13/2023 | SCALE: N.T.S.

FAGLE SERIES PRODUCT DESIGNER: BRIAN K. RIFFEY

REV. DATE: